

NOTES:

- 1. Sediment basins shall be constructed and operational before upslope land disturbance begins.
- 2. RISER PIPE BASE:

The riser pipe shall be set at a minimum of 6-in in the concrete base.

3. TRASH RACKS:

The top of the riser shall be fitted with trash racks firmly fastened to the riser pipe.

4. SEDIMENT CLEANOUT:

Sediment shall be removed and the sediment basin restored to its original dimensions when the sediment has filled to one—half the height of the riser. Sediment removed from the basin shall be placed so that it will not erode and shall be stabilized similar to other fill material placed on the site.

5. FINAL REMOVAL:

The sediment control structure shall be removed only after the upstream drainage area is stabilized. Dewatering and removal shall not cause sediment to be discharged.

6. TEMPORARY SEDIMENT BASIN SCHEDULE:

Provide a complete "Temporary Sediment Basin Schedule" on the plan set with the project specific details.

Temporary Sediment Basin Schedule											
Basin No.	Location	Tributary Acreage	Required Basin Volume (67 CY/Ac)	Pasin	Control Structure Riser- A Height- B Barrel- C Outlet- D Elev C Rack- Height- G						
Х	xxxx	X AC.	X C.Y.	X C.Y.	X"	X'	X"	X" @ X%	Elev (E)	Х"	Height- © X"

City Engineer, EMH&T Inc

City Service Director

STANDARD DIMENSIONS FOR

> TEMPORARY RISER PIPE

CITY OF GROVE CITY, OHIO

STANDARD
CONSTRUCTION DRAWING
Drawing No.

February 2019

C-GC-76A